



1742 B  
TENT  
RKK

RECEIVED  
NOV 07 2003  
TC 1700

Group Art Unit: 1742


Examiner: Nicolas, Wesley A.

Filed: October 16, 2001

For: IMPROVED ECP GAP FILL BY  
MODULATING THE VOLTAGE ON  
THE SEED LAYER TO INCREASE  
CUT CONCENTRATION INSIDE  
FEATURE

**CERTIFICATE OF MAILING**  
**37 CFR 1.8**

I hereby certify that this correspondence is being deposited on  
10/30, 2003 with the United States Postal Service as First  
Class Mail in an envelope addressed to: Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/30/03 Date  Signature

Dear Sir:

In response to the Office Action dated July 30, 2003, having a shortened statutory period for response set to expire on October 30, 2003, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/5951/BTP, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2, **Amendments to the Abstract** begin on page 3, and **Remarks/Arguments** begin on page 12 of this paper.